

Distance Learning Plan- April 27th-May 1st  
7th grade Science  
Due: Friday, May 1st at 10pm

**Office Hours-** I will be available electronically 8-10am and 1-3pm checking email and google classroom- all inquiries will be responded to by 3pm each day Mon- Friday. Inquiries made after 3pm will be responded to the following day.

**To turn in the document, you will find the assignment posted in Google Classroom under the Classwork tab. Please upload your document to submit the assignment. See this video on how to submit in Google Classroom: <https://youtu.be/FhgVOrjGEsA>**

**Topic 1-** Zygote Formation

**Resource-**

[Animal Development: "We're Just Tubes"](#)

**Task-**

Watch the video above ([Animal Development: "We're Just Tubes"](#)). Once complete, define the following terms in a Google Doc and then answer the question provided. Revisit parts of the video if necessary.

1. Zygote
  2. Blastula
  3. Gastrulation
  4. Blastopore
  5. Protostome
  6. Deuterostome
- Based on the video, would you consider yourself a protostome or a deuterostome? What does that mean about your development?
  - Can you give examples of protostomes that we have studied thus far?

**Topic 2-** Mollusks

**Resource-**

[Ch. 13 Section 1](#)

**Task-**

Read Chapter 13 Section 1. Upon completion, answer the "Self Check" Questions located at the end of the section (#1-3)

### **Topic 3-** Segmented Worms

#### **Resource-**

[Ch. 13 Section 2](#)

#### **Task-**

Read Chapter 13 Section 2. Upon completion, answer the “Self Check” Questions located at the end of the section (#1-4). Put a focus on the anatomy of the worm-- next week we will have a virtual and video dissection of an earthworm.